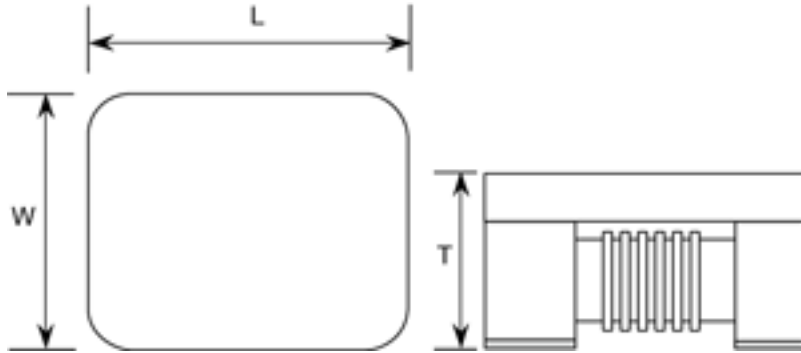


SMD Common Mode Choke Coils for High-Speed Differential Signals

CM01S900T



■ Features

- Item Summary
280mA, 0504
- Lifecycle Stage
Phaseout
- Standard packaging quantity (minimum)
Taping 3000pcs

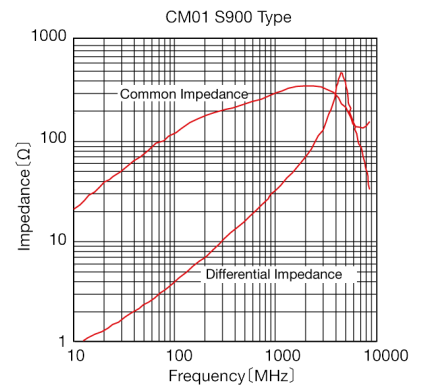
■ Products characteristics table

| | |
|-------------------------------|-----------------------|
| External Dimensions | 1.2(±0.2) × 1(±0.2)mm |
| Impedance | 90Ω |
| Impedance Measuring Frequency | 100MHz |
| DC Resistance (max) | 0.5Ω |
| Rated Current | 280mA |
| Resistance | 100MΩ min. |
| RoHS Compliance | Yes |
| Halogen Free | Yes |
| Soldering Method | Reflow |

■ External Dimensions

| | |
|---|------------|
| L | 1.2mm ±0.2 |
| W | 1mm ±0.2 |
| T | 0.9mm max |

■ Typical Characteristics Fig.



2014.03.05

The data is reference only. Electrical characteristics vary depending on environment or measurement condition. TAIYO YUDEN reserves the right to make change to the Date at any time without notice. Before making final selection, please check product specification.